

# MASSACHUSETTS AVENUE BETTER BIKE PROJECT

July 9, 2020

# WORK IN PROGRESS

## CONCEPT DESIGN

- ▶ Test design alternatives
- ▶ Feedback from stakeholders, users on direction
- ▶ Accurate traffic model using existing user volumes

## 25% DESIGN

- ▶ Set the basics of the proposed design, swept-path analysis to confirm
- ▶ **Preliminary traffic signal phasing and timing**
- ▶ First draft of curb ramps



*We're  
here*

## 75% DESIGN

- ▶ **Fully detailed and revised traffic signal phasing and timing**
- ▶ Detailed plans for curb ramps and drainage
- ▶ Adjustments to any lane dimensions, pavement markings, and signs

## PIC

- ▶ Official sign-off on all constructed elements from the Public Improvement Commission

## 100% DESIGN

- ▶ **Continued refinements to traffic signal phasing and timing;** curb ramps; and drainage
- ▶ Last tweaks to all other elements
- ▶ Final draft of temporary traffic management plans

## FINAL DESIGN

- ▶ All issues noted in thorough design review have been approved
- ▶ Signed by City Engineer
- ▶ Delivered to contractor to begin work

# MEETING OUTCOMES & AGENDA

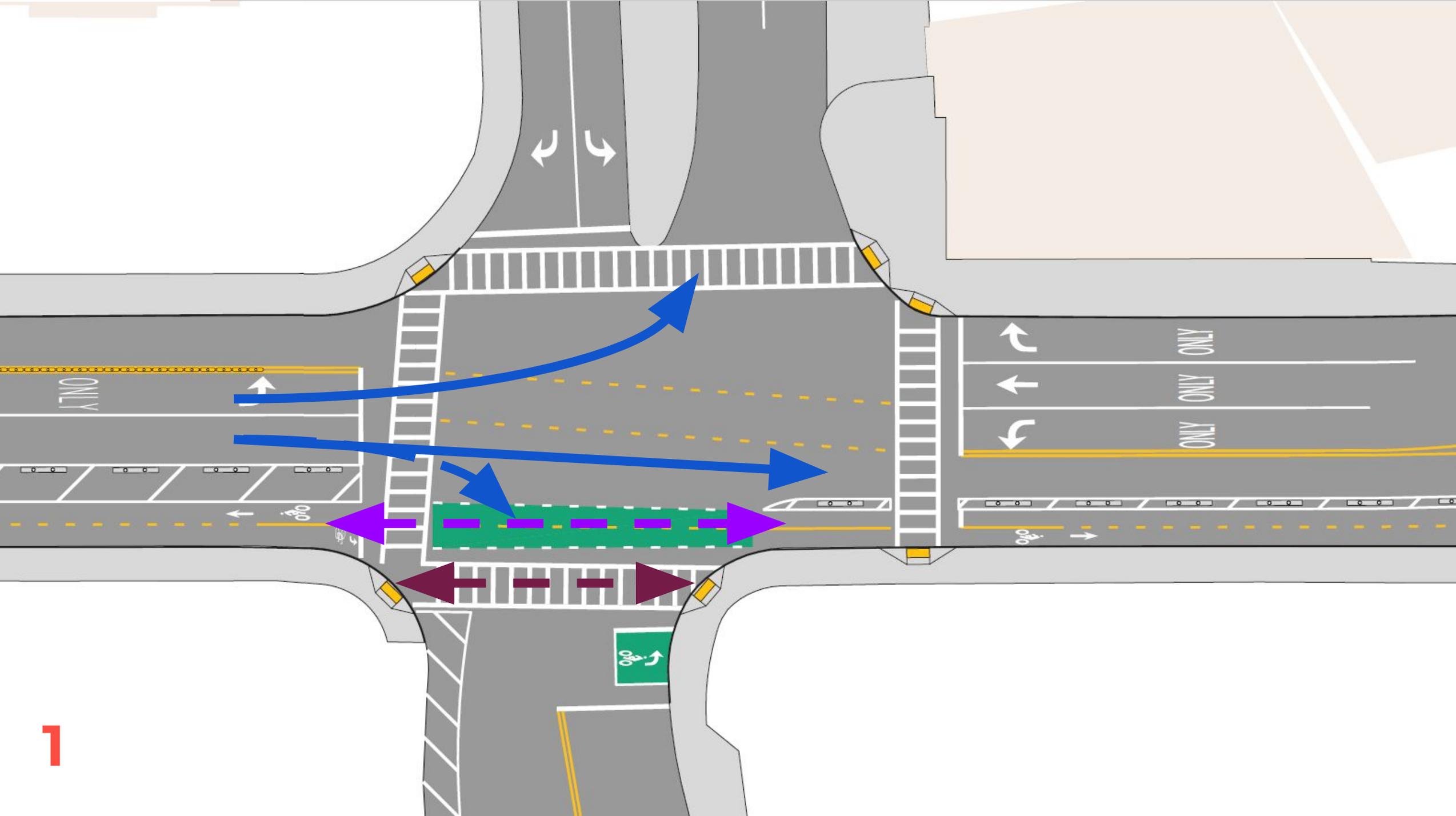
## OUTCOMES

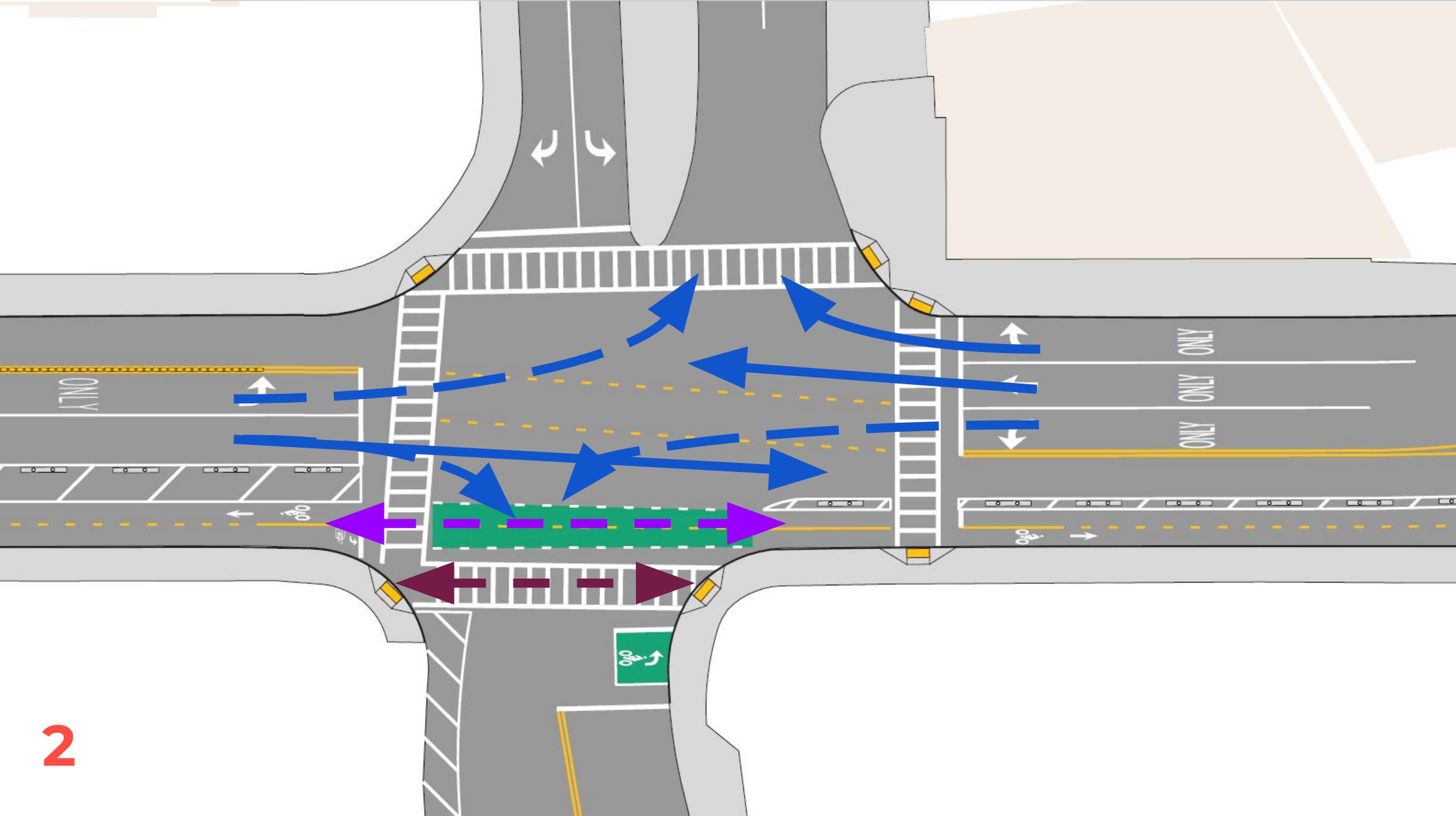
- ▶ Review intersection design, signal phasing, and SimTraffic simulation at Allstate Rd
- ▶ Agree to topics and timing for the next meeting

## AGENDA

2:30	Kick-off
2:40	Review intersection design and signal phasing at Allstate Rd
2:50	Review SimTraffic simulation at Allstate Rd
3:20	Discuss meeting outcomes, agree to topics and timing of next meeting

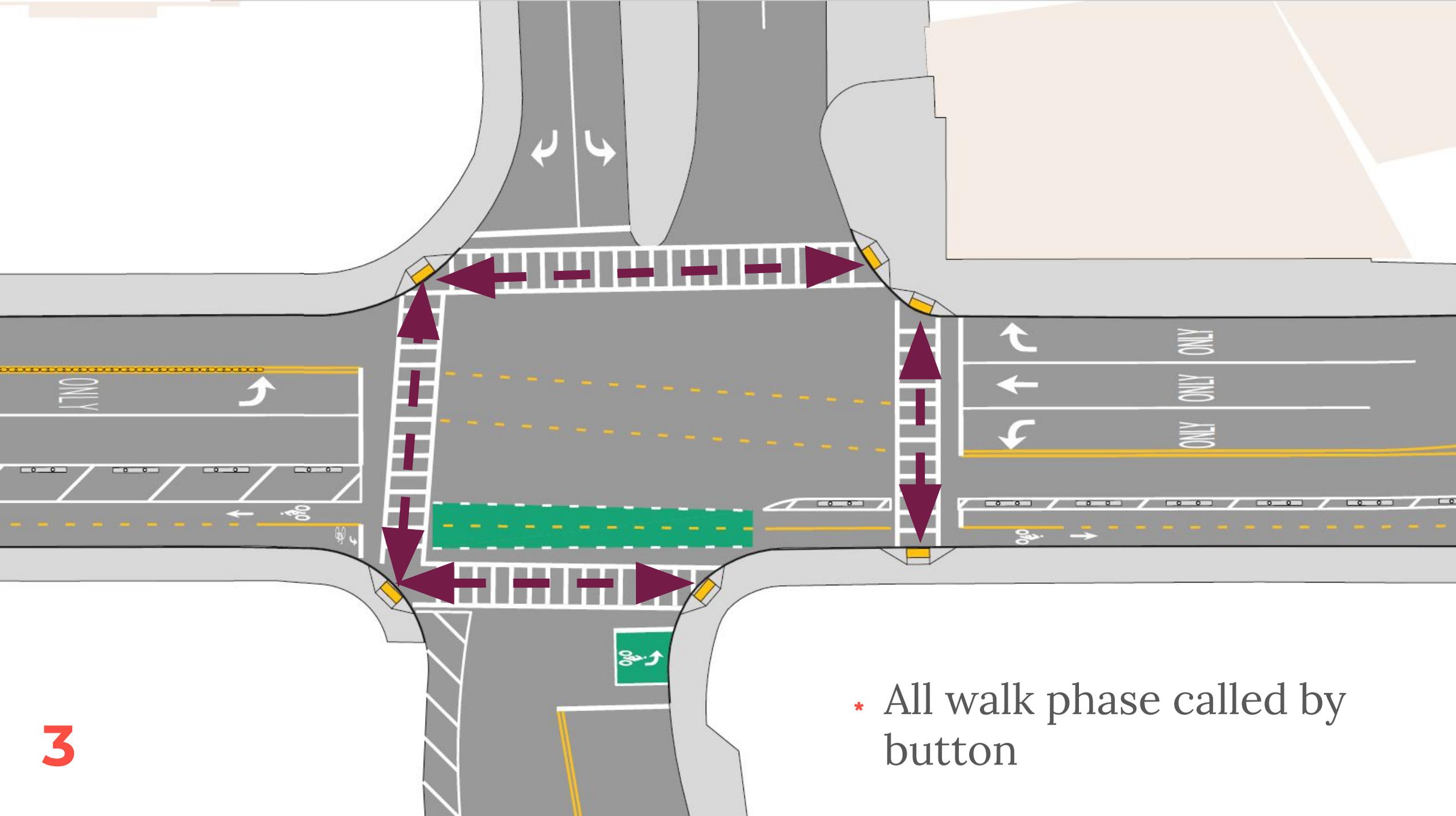
**ALLSTATE**



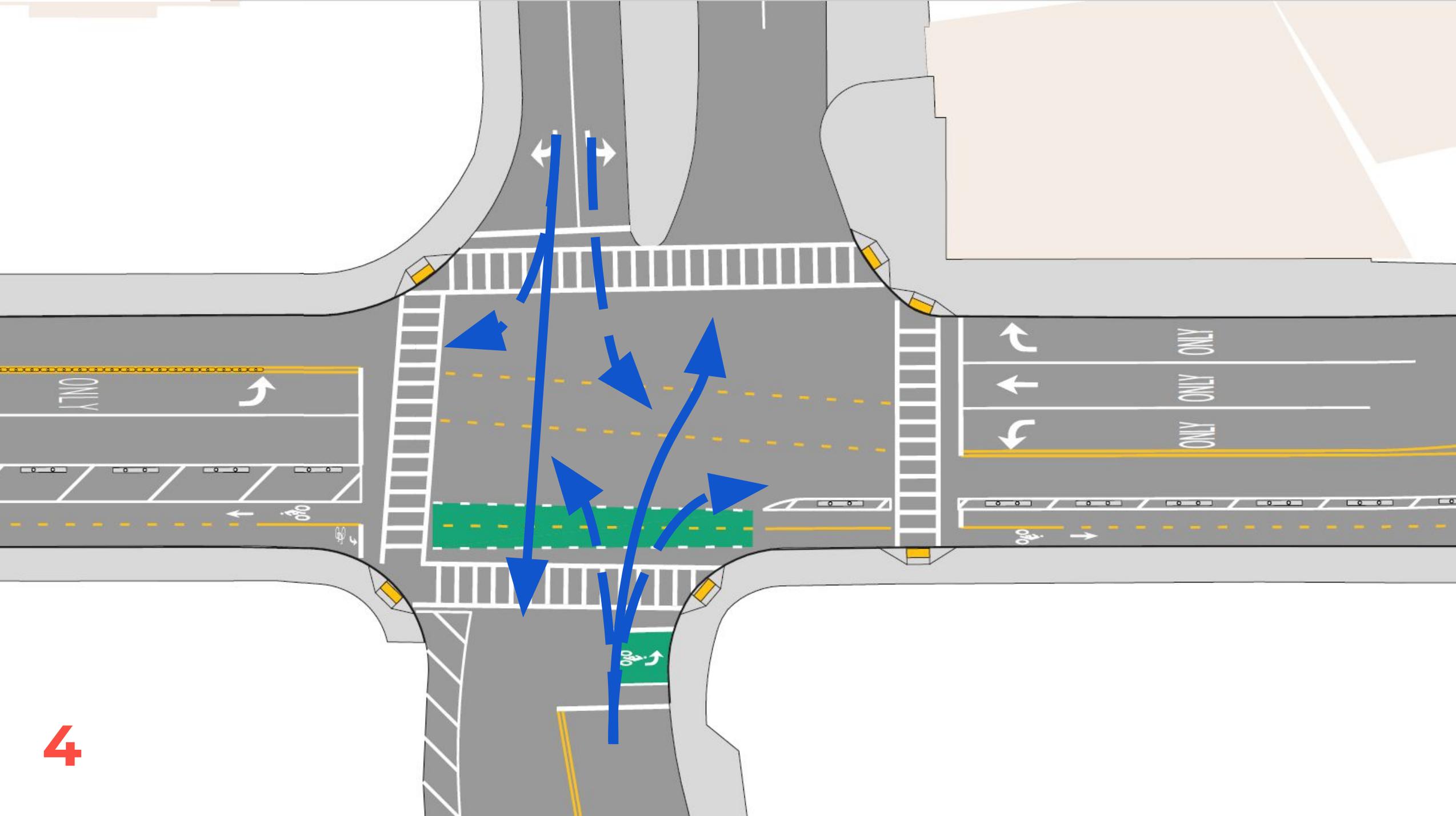


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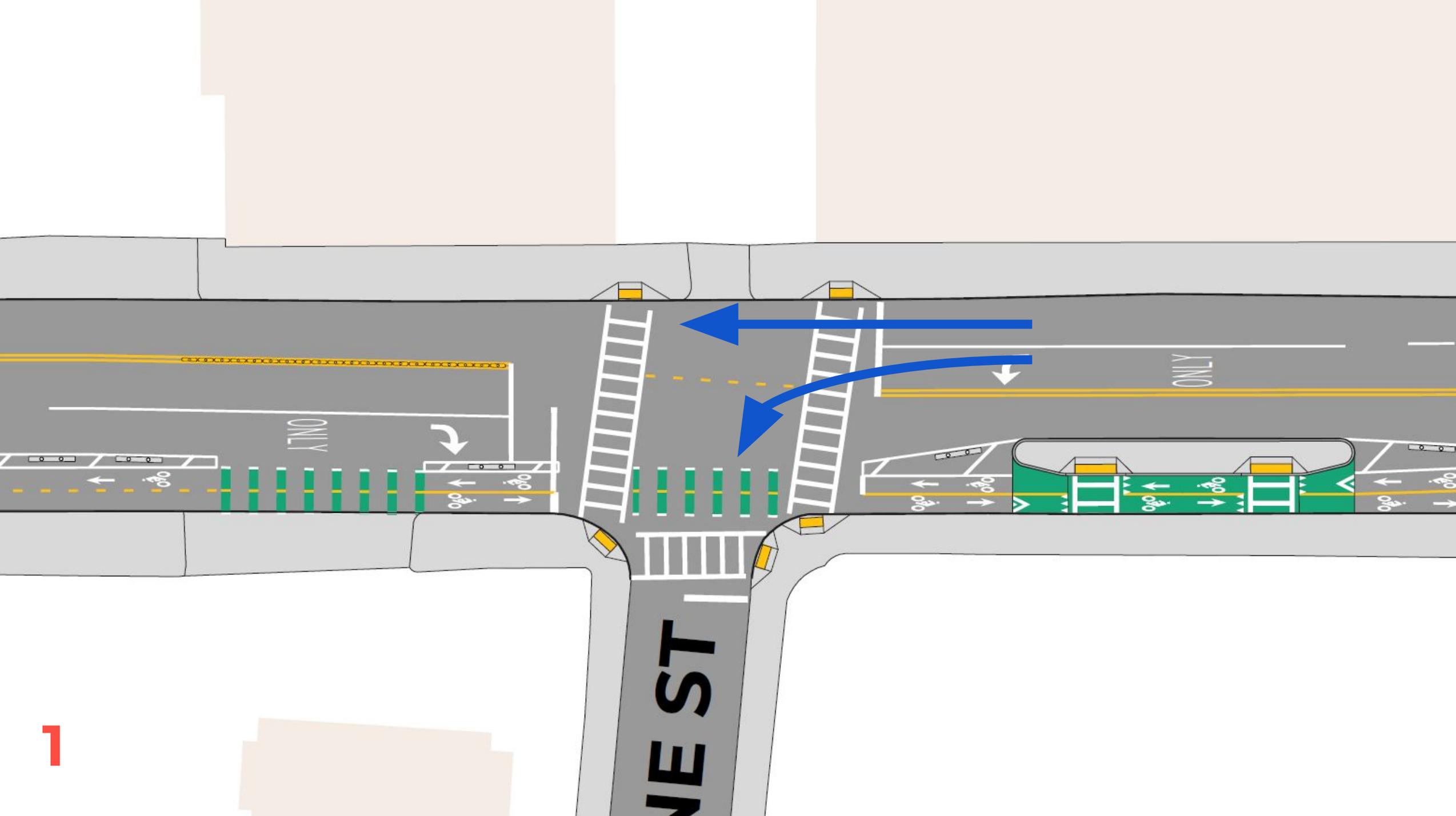


\* All walk phase called by button

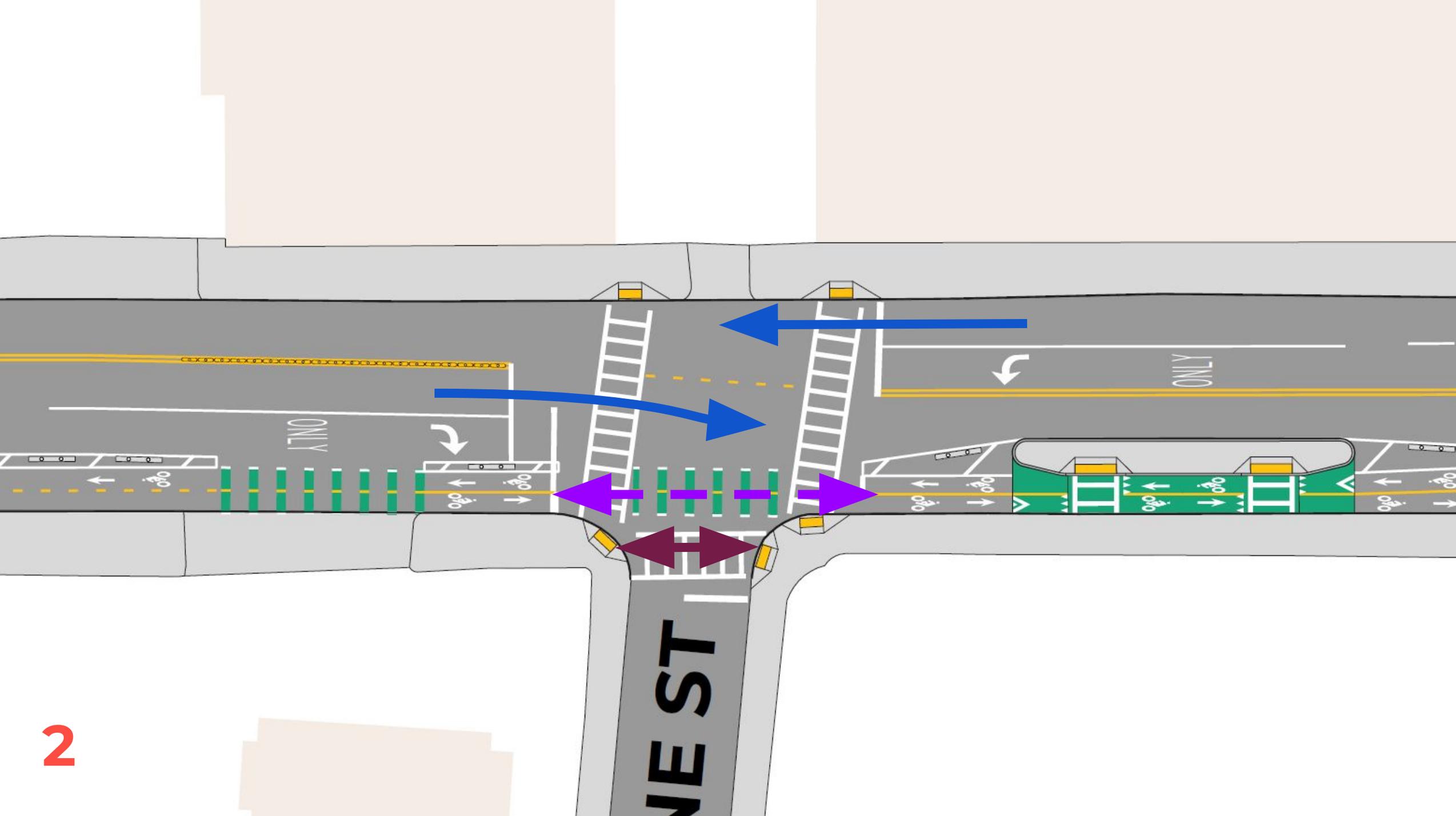


# MAGAZINE

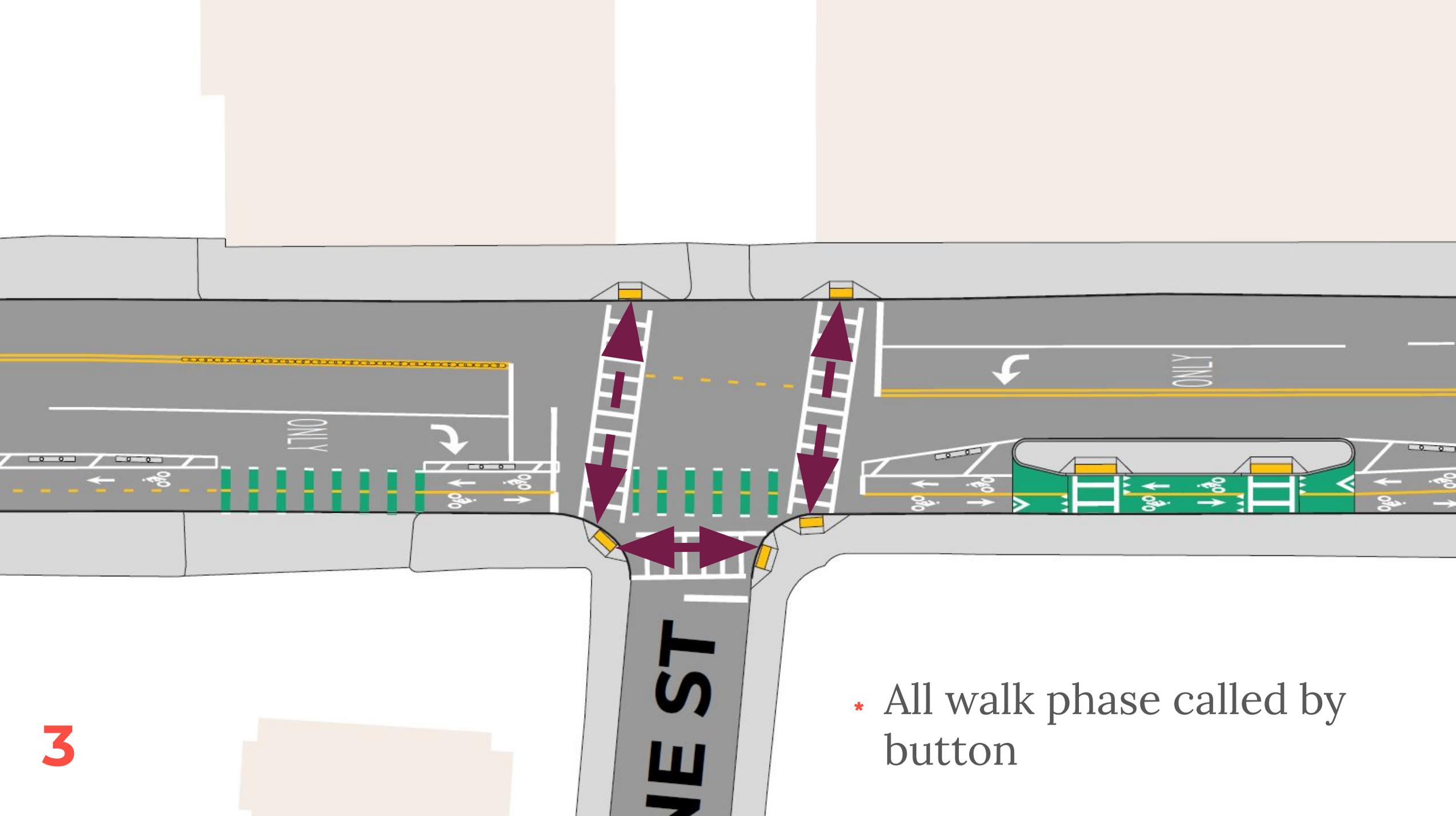
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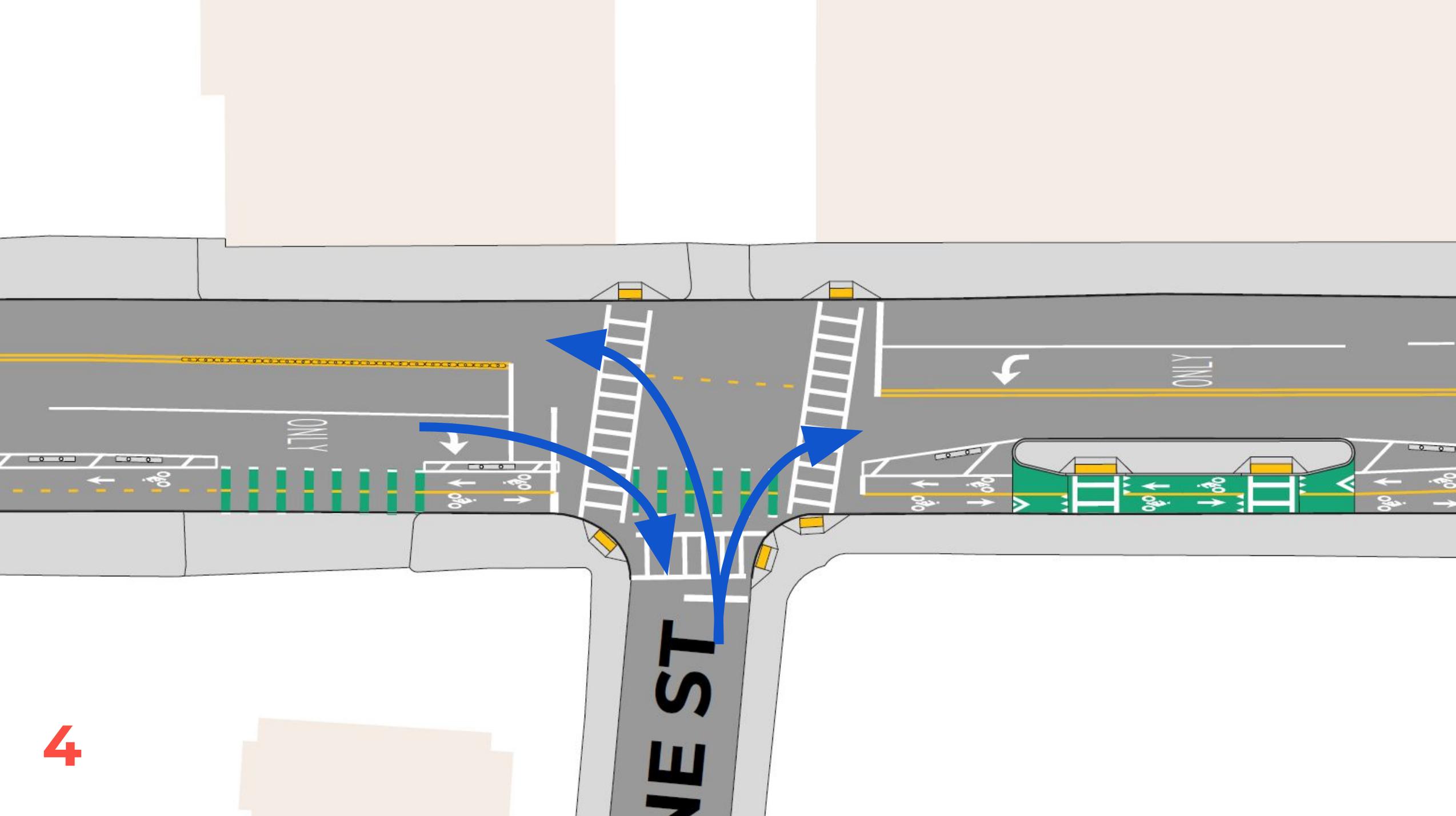


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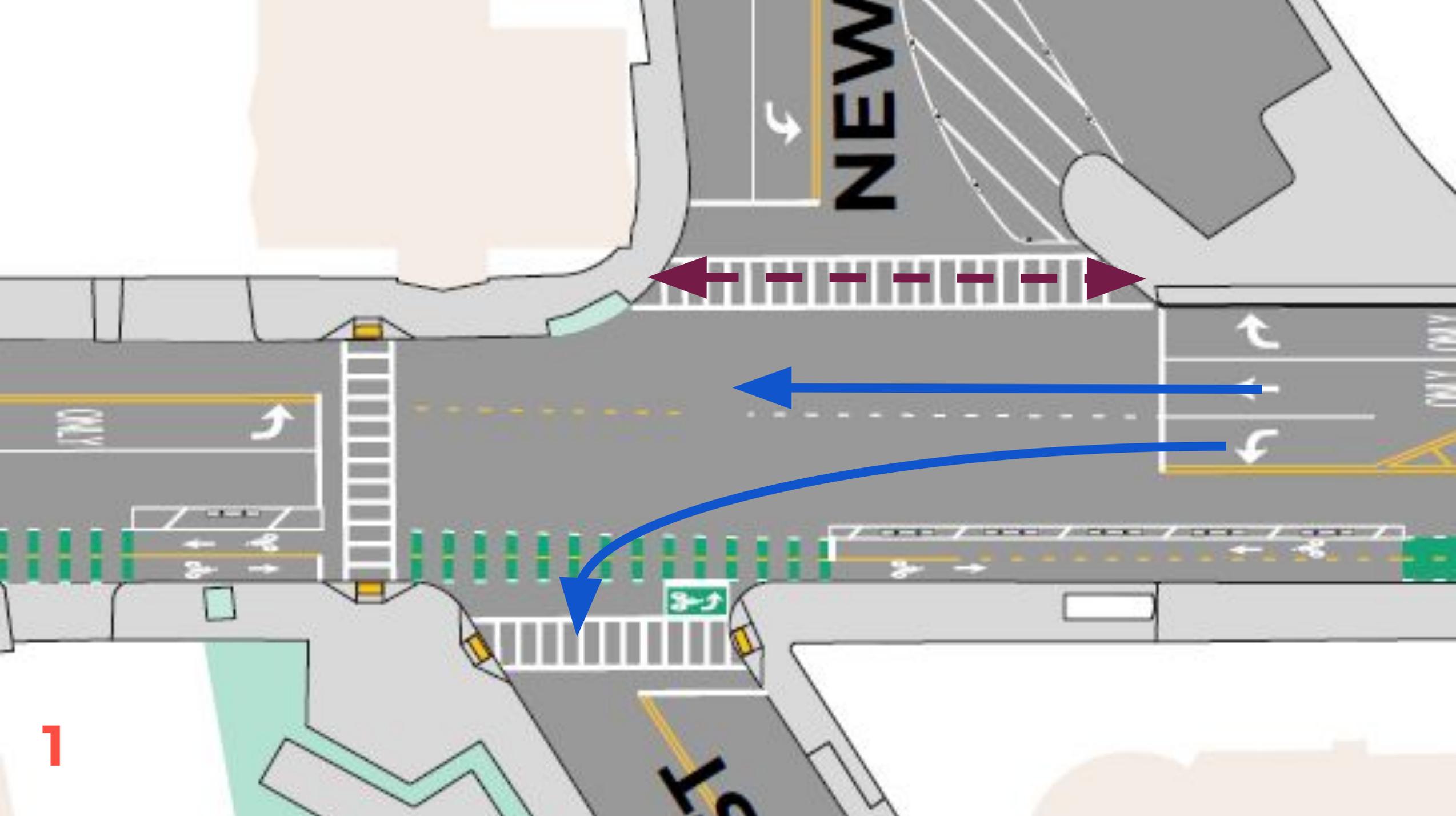


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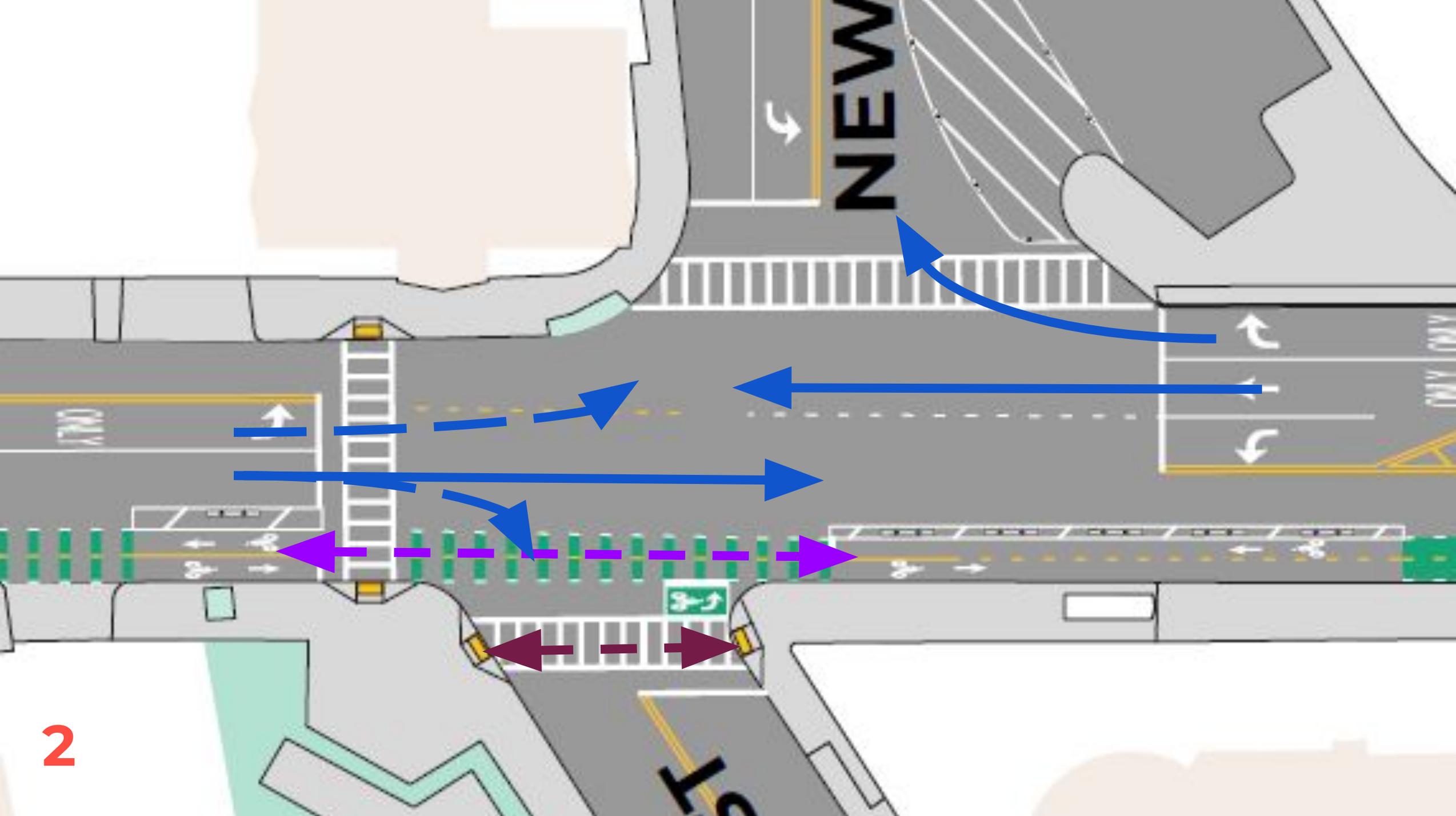
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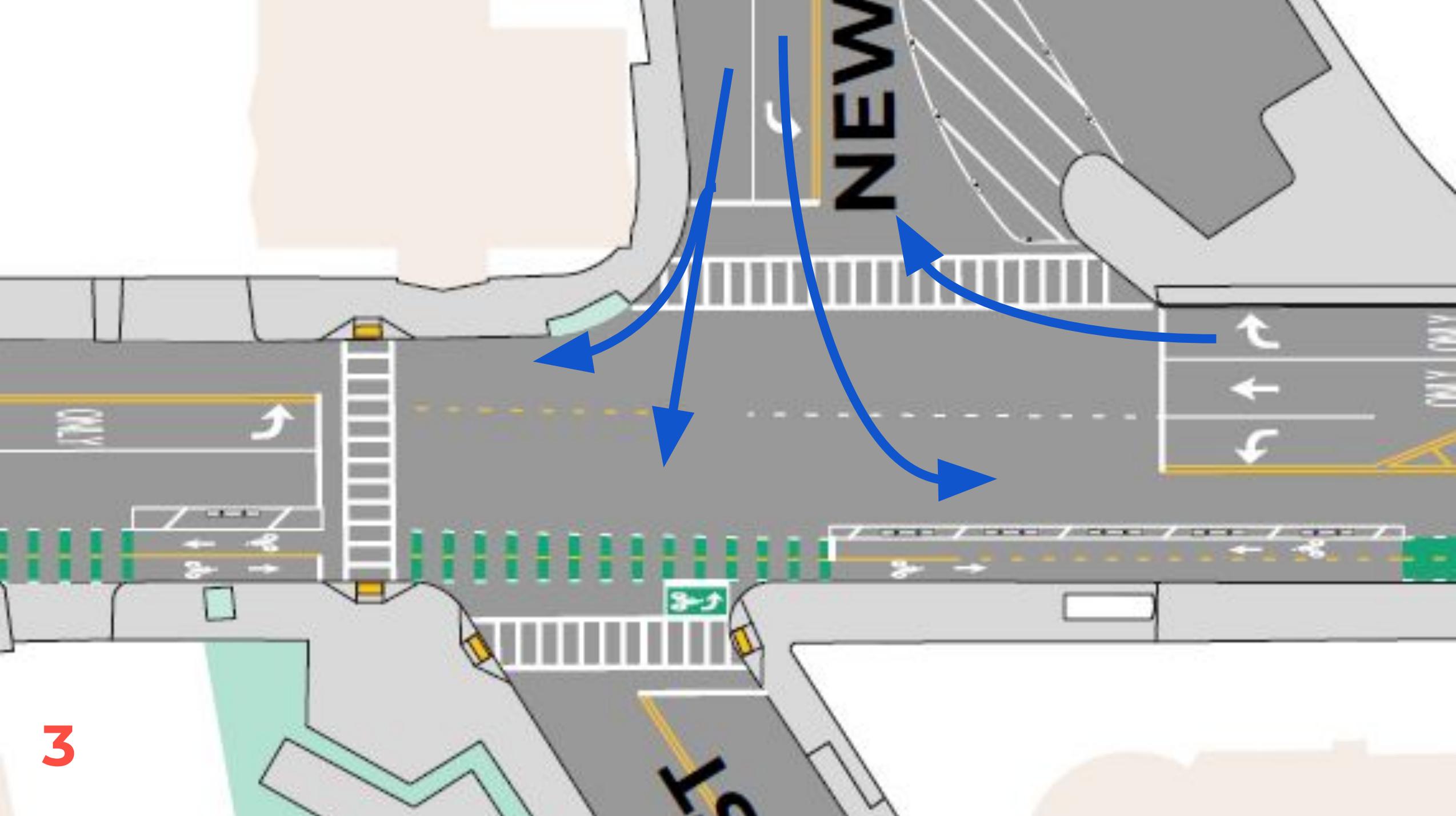
# NEWMARKET/ SHIRLEY



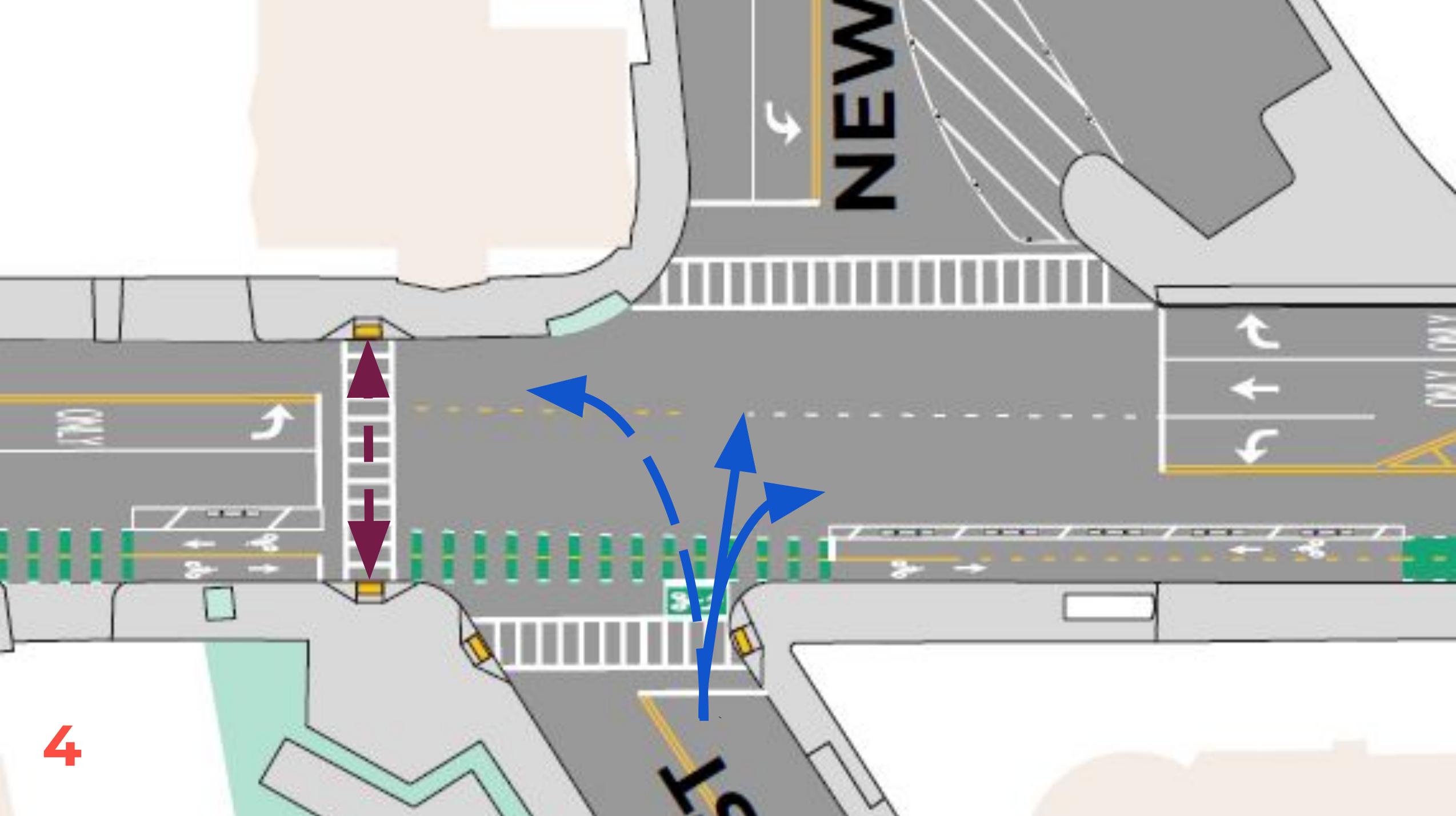
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